



US008014797B2

(12) **United States Patent**
Walsh et al.

(10) **Patent No.:** **US 8,014,797 B2**
(45) **Date of Patent:** ***Sep. 6, 2011**

(54) **LOCATION INFORMATION SYSTEM FOR A WIRELESS COMMUNICATION DEVICE AND METHOD THEREFORE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 8 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **12/557,965**

(22) Filed: **Sep. 11, 2009**

(65) **Prior Publication Data**

US 2010/0003962 A1 Jan. 7, 2010

Related U.S. Application Data

(63) Continuation of application No. 10/454,363, filed on Jun. 3, 2003, now Pat. No. 7,606,555, which is a continuation of application No. 09/497,954, filed on Feb. 4, 2000, now Pat. No. 6,603,977.

(51) **Int. Cl.**
H04W 24/00 (2009.01)

(52) **U.S. Cl.** **455/457**; 455/41.3; 455/456.3; 455/456.6; 455/404.2

(58) **Field of Classification Search** 455/41.2–41.3, 455/456.1–456.6, 457
See application file for complete search history.

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(57) **ABSTRACT**

The present application is directed to location information systems for wireless communication devices. In one implementation, a location information system sends location information to a wireless communication device present in a predetermined area in a facility over a short-range wireless communication channel. The location information informs the wireless communication device a location of the wireless communication device in the facility. The location information system sends the location information to the wireless communication device from a location in the facility other than the location of the wireless communication device in the facility.

20 Claims, 10 Drawing Sheets

